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PTO/SB/21 (09-04)

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application Number

10/562,191

Filing Date

December 22, 2005

First Named Inventor

MASIGNANI et al.

Art Unit

Unassigned

Examiner Name

Unassigned

Attorney Docket Number

PP020667.0003 (2300-20667)

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement Statement (2 pages) PTO/SB/08A&B lists (2 pages) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copies of 5 references (pages not counted) Return Receipt Postcard (1 page)
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Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 18-1648.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Robins & Pasternak LLP		
Signature			
Printed name	Roberta L. Robins		
Date	February 6, 2006	Reg. No.	33,208

## CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Anne Currier Carr	Date	February 6, 2006



Attorney Docket No. PP020667.0003  
(2300-20667)  
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By: \_\_\_\_\_

Anne Currier Carr

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

MASIGNANI et al.

Examiner: Unassigned

Application No.: 10/562,191

Art Unit: Unassigned

Filed: December 22, 2005

Confirmation No.: Unassigned

For: VIRULENCE-ASSOCIATED ADHESINS

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Sir:

**In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.**

- ☒ Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Forms PTO/SB/08A & B is enclosed.
- ☐ No copy of the publication \_\_\_\_\_ listed on the attached Form PTO/SB/08A are being provided because the Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. patent and each U. S. patent application publication for all U.S. national patent applications filed after June 30, 2003.
- ☐ No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications

were previously cited by or submitted to the Office in prior Application Serial No. \_\_\_ to which the above-identified application claims priority under 35 U.S.C. §120.

- ☐ Publication(s) \_\_\_\_\_ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to \_\_\_\_\_ application serial no. \_\_\_\_\_ and mailed on \_\_\_\_\_.
- ☐ Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. English language publication \_\_\_\_ (copy enclosed) claims priority from this non-English publication.

**This Information Disclosure Statement is filed within any one of the following time periods:**

- ☐ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- ☒ **before the mailing date of a first office action on the merits; or**
- ☐ before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. §1.114.

**It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Forms PTO/SB/08A & B to the undersigned.**

Dated: 2/6/06

Respectfully submitted,

Robins & Pasternak LLP  
1731 Embarcadero Road, Suite 230  
Palo Alto, CA 94303  
Tel: (650) 493-3400  
Fax: (650) 493-3440

By:



Roberta L. Robins  
Reg. No. 33,208



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>	
			Application Number	10/562,191
			Filing Date	December 22, 2005
			First Named Inventor	MASIGNANI et al.
			Art Unit	Unassigned
			Examiner Name	Unassigned
Sheet 1	of 2	Attorney Docket Number	PP020667.0003 (2300-20667)	

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	AA				
	AB				
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	AD				
	AE				
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	AG				
	AH				
	AI				
	AJ				
	AK				
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	BA	WO	94/00149	A	01/06/94	Microcarb Inc.		<input type="checkbox"/>
	BB	WO	03/010194	A	02/06/03	Chiron Spa		<input type="checkbox"/>
	BC							<input type="checkbox"/>
	BD							<input type="checkbox"/>
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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/562,191
		Filing Date	December 22, 2005
		First Named Inventor	MASIGNANI et al.
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PP020667.0003 (2300-20667)
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Smoot et al., "Genomic analysis of the F3031 Brazilian purpuric fever clone of Haemophilus influenzae biogroup aegyptius by PCR-based subtractive hybridization," <i>Infect Immun.</i> (2002) 70(5):2694-9.	
	CB	Komatsuzawa et al., "Identification of six major outer membrane proteins from Actinobacillus actinomycetemcomitans," (2002) <i>Gene</i> 288(1-2):192-201.	
	CC	Hoiczky et al., "Structure and sequence analysis of Yersinia YadA and Moraxella UspAs reveal a novel class of adhesins," (2000) <i>EMBO J</i> 19(22):5989-99.	
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		
	CK		
	CL		

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.